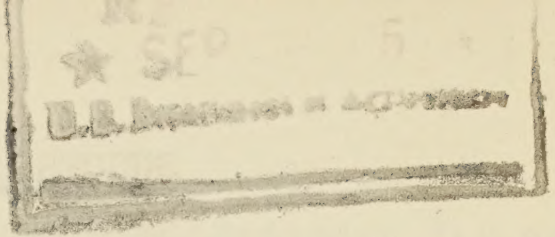


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UNITED STATES DEPARTMENT OF AGRICULTURE

Extension Service

Office of Exhibits

A Summary of the Exhibit

SUCCESS IN REARING

A scenic booth exhibit showing the steps
in successfully rearing chicks to the
laying stage.

Specifications

Floor space - - - - - 13 ft. front, 8 ft.
Wall space - - - - - None. (deep.
Shipping weight - - - - - 643 lbs.
Electrical Requirements - 110 volts, A.C.
or D.C. current, 150 watts for lights.

SUCCESS IN REARING

How It Looks

The leading feature of this booth exhibit is the painting of a stone arch wherein each of the seven stones composing the arch represents some one thing essential to the successful raising of poultry. It is through this "arch of achievement" that one sees the mature flock of Barred Plymouth Rock chickens which is composed of several life-size cutouts blending with the chickens in the painted background. The two trees at the front form a setting for this exhibit.

The left section shows an enlarged picture of a standard coal-burning brooder stove surrounded by a group of healthy chicks in a colony brooder house which is littered with clean sand and presents an attractive appearance. It also shows a typical colony brooder house suitable for raising a flock of from 200 to 400 chicks. The text beneath these pictures brings out important points concerning the brooders.

On the right section is a pleasant scene which includes a group of colony brooder houses of proper design with barred Plymouth Rock chicks on range.

Size of booth: 13 feet across the front, 8 feet deep and 7 feet-4 inches high.

What It Tells

This exhibit is designed to bring out the features of major importance in the management of growing stock to insure the greatest success from the standpoint of rate of growth, earliness of maturity and productivity.

Some of the essential features in the brooding of chicks are: "Keep temperature even, - gradually lowering as season advances and the chicks get older. Do not overcrowd, - from 150 to 250 chicks are best. An even temperature prevents crowding. Keep strictly clean at all times. Feed carefully and regularly."

The colony brooder house is designed to provide the best possible comfort for the chicks as well as adequate ventilation and sunlight. It is of simple construc-

tion, easy to build and convenient to work in. One should always remember that sunlight destroys disease germs and aids growth of birds whereas drafts cause colds and roup. Green feeds promote good health.

In order to develop best, chicks must be given plenty of free range on ground that is free from contamination. This is best accomplished by using the colony brooder house.

Where to Get Information

The following publications may be obtained free of charge from the U.S. Department of Agriculture, Washington, D.C.

Farmers' Bulletin 1376 - Natural and Artificial Brooding of Chickens

Farmers' Bulletin 287 - Poultry Management

